

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**ATTORNEY DOCKET NO. 065691-0389**

Applicant: Christophe de ROMEUF et al.

Title: ANTIBODY FOR ADCC AND INDUCING CYTOKINE  
PRODUCTION

Appl. No.: Unassigned

Filing Date: 03/11/2005

Examiner: Unassigned

Art Unit: Unassigned

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

**TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the date of entry of the national stage as set forth in 37 CFR §1.491.

**RELEVANCE OF EACH DOCUMENT**

Any document listed on the attached PTO/SB/08 was cited as being relevant during the prosecution of the corresponding International application. A copy of the International Search Report setting forth the portion of each reference considered relevant by the examiner is attached. Copies of the documents are not being provided since copies should have been provided directly by WIPO under an exchange program between the PTO, the EPO and the JPO.


Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

March 11, 2005  
Date

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Substitute for form 1449B/PTO  
**INFORMATION DISCLOSURE  
 STATEMENT BY APPLICANT**

Date Submitted: March 11, 2005

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number Unassigned 10/527664  
 Filing Date 03/11/2005  
 First Named Inventor Christophe de ROMEUF et al.  
 Group Art Unit Unassigned  
 Examiner Name Unassigned  
 Attorney Docket Number 065691-0389

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	A1	6,180,377	B1	BODMER et al.	01/30/2001	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	A2	WO	01/77181	A1	GLACET et al.	10/18/2001		

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	A3	CARTRON et al., "Therapeutic Activity of Humanized anti-CD20 Monoclonal Antibody and Polymorphism in IgG Fc Receptor FcgammaRIIIa Gene," Blood, Vol. 98, No. 11, Part 1, November 16, 2001, p. 602a, XP-001193741, & 43 <sup>rd</sup> Annual Meeting of the American Society of Hematology, July 11, 2001.	
	A4	SHIELDS et al., "Lack of Fucose on Human IgG1 N-Linked Oligosaccharide Improves Binding to Human FcgammaRIII and Antibody-Dependent Cellular Toxicity," Journal of Biological Chemistry, American Society of Biological Chemists, Vol. 277, No. 30, July 26, 2002, pp. 26733-26740, XP-002964542.	
	A5	SHINKAWA et al., "The Absence of Fucose But Not The Presence of Galactose or Bisecting N-Acetylglucosamine of Human IgG1 Complex-Type Oligosaccharides Shows The Critical Role of Enhancing Antibody-Dependent Cellular Cytotoxicity," Journal of Biological Chemistry, American Society of Biological Chemists, Vol. 278, No. 5, January 31, 2003, pp. 3466-3473, XP-002965857.	
	A6	VIDOVIC et al., "Selective Apoptosis of Neoplastic cells by the HLA-DR-Specific Monoclonal Antibody," Cancer Letters, Vol. 128, No. 2, June 19, 1998, pp. 127-135, XP-000857331.	
	A7	WRIGHT et al., "Effect of Glycosylation on Antibody Function: Implications for Genetic Engineering," Trends in Biotechnology, Elsevier Publications, Vol. 15, No. 1, 1997, pp. 26-32, XP-004016809.	

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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